

## EAST Search History

Ref #	Hits	Search Query <i>gma</i>	DBs <i>gma</i>	Default Operator	Plurals	Time Stamp <i>gma</i>
S1	0	ep-0762701\$.did.	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 09:33
S5	0	ep-0762701\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 09:34
S4	0	ep762701\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 09:34
S3	0	ep762701\$.did.	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 09:34
S7	0	ep-0869647\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 09:36
S6	2	ep-1207661\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 11:01
S15	126	(length\$1 same symbol\$1) and type\$1 and radius\$1 and ofdm	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:17
S14	176	(length\$1 and symbol\$1) and (type\$1 and radius\$1) and ofdm	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:17
S12	21	(length\$1 same symbol\$1) and (type\$1 same radius\$1) and ofdm	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:17
S17	1	("6714511").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:19
S18	3	length\$1 same ofdm same symbol\$1 same type\$1 same distanc\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:23

## EAST Search History

S21	12	S20 and ofdm	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:24
S20	405	length\$1 same symbol\$1 same type\$1 same distanc\$4	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:24
S9	67	length\$1 same symbol\$1 same type\$1 same radius\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:24
S27	66	length\$1 same symbol\$1 same type\$1 same guard\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:36
S25	30	length\$1 same ofdm same symbol\$1 same type\$1 same guard\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:36
S28	37	ofdm and S27	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:37
S23	24	ofdm same radius	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:37
S31	40	(type\$1 same radius\$1) and ofdm	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:41
S33	38	(symbol\$1 same radius\$1) and ofdm	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:42
S30	1	(symbol\$1 same type\$1 same radius\$1) and ofdm	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 11:42
S35	1	("6873864").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 13:52
S37	1	S36 and radius	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 13:53
S36	1	10/606430	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 13:53
S39	38	S38 and ofdm	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 13:54
S10	1	S9 and ofdm	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 13:54

## EAST Search History

S41	54	(type\$1 near10 symbol\$1) and (radius\$1 near10 (cell\$1 sector\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 13:56
S43	240	(radius\$1 same symbol\$1 same type\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 14:04
S45	106	(cell\$1 near10 radius\$1) and ofdm	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 14:51
S38	3059	(radius\$1 same symbol\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 14:51
S47	2160	370/203-208.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:10
S8	1	length\$1 same ofdm same symbol\$1 same type\$1 same radius\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:10
S53	82	S47 and S52	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:11
S52	4214	length\$1 same symbol\$1 same type\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:11
S51	0	S50 and S48	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:11
S50	1717	375/260.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:11
S49	1	S47 and S48	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:11
S55	83	HWANG-CHAN-SOO.in.	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:14
S48	67	length\$1 same symbol\$1 same type\$1 same radius\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:14
S11	4214	length\$1 same symbol\$1 same type\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:14
S58	85	KIM-YUNG-SOO.in.	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:15

## EAST Search History

S57	2	S55 and S56	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:15
S56	176	length\$1 and symbol\$1 and type\$1 and radius\$1 and ofdm	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:15
S60	9	samsung.as. and S56	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:16
S59	1	S58 and S56	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 16:16
S63	7	S62 and ofdm	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 18:08
S62	429	guard near10 radius	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 18:08
S61	1	10/606430	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/07 18:08
S64	0	jp62-078935\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 09:30
S67	2	jp-60217859\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 09:31
S66	0	jp60217859\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 09:31
S65	0	jp62078935\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 09:31

## EAST Search History

S70	1	S69 and band\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 09:38
S69	1	10/385894	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 09:38
S68	2	kawagome.in. and hitachi.as. and repeat\$4.ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 09:38
S2	0	ep0762701\$.did.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:15
L3	384653	radius	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:16
L14	262	370/295.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:17
L13	991	370/208.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:17
L12	97	370/207.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:17
L11	437	370/206.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:17
L10	85	370/205.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:17
L9	277	370/204.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:17
L8	8	1 and 6	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:17
L7	236	1 and 5	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:17

## EAST Search History

L6	495	2 and 3	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:17
L5	7208	2 and 4	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:17
L4	3644324	length\$4 siz\$4	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:17
L1	529	370/203.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:17
L2	10928	ofdm (orthogonal\$4 near3 frequenc\$4 near3 division\$4 near3 multiplex\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:18
L16	2	((ofdm (orthogonal\$4 near3 frequenc\$4 near3 division\$4 near3 multiplex\$4)) and symbol\$1 and cell\$1).ab. and "455"/\$.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:20
L18	20	((ofdm (orthogonal\$4 near3 frequenc\$4 near3 division\$4 near3 multiplex\$4)) and symbol\$1).ab. and "455"/\$.ccls.	USPAT	OR	OFF	2007/04/24 17:22
L17	48	((ofdm (orthogonal\$4 near3 frequenc\$4 near3 division\$4 near3 multiplex\$4)) and symbol\$1).ab. and "455"/\$.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:22
L15	425	370/282.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:24
L27	935	26 and 2	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:25
L26	1812	375/260.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:25
L25	406	370/479.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:25
L24	196	23 and 2	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:25
L23	3263	370/335.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:25
L22	199	21 and 2	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:25

## EAST Search History

L21	3524	370/342.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:25
L20	54	19 and 2	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:25
L19	665	370/320.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:25
L30	83	HWANG-CHAN-SOO.in.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:26
L29	14	26 and 6	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:26
L28	701	26 and 5	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:26